

SECRET

16 December 1965
REF K 122

Dear Jim:

25X1A
25X1

Subject:

Contract

File

Residual Inventory

This is to advise that there was no residual inventory under the subject contract.

Very truly yours,

25X1A

REF:bb

25X1

SECRET

Aug - 1962
3 - Contractor

Approved For Release 2006/01/30 : CIA-RDP66B00728R000200210009-6

SECRET

mk 620

Copy 1 of 6

25X1A

25X1A

NEGOTIATED CONTRACT

Contract No. [redacted]

File No. [redacted]

25X1

Minneapolis-Honeywell
Regulator Company
Honeywell Aeronautical Division
St. Petersburg, Florida

Contract For: See Schedule

Amount: See Schedule

Mail Invoices to: Contracting Officer

Performance Period: See Schedule

This contract is entered into by and between the United States of America, hereinafter called the Government, represented by the Contracting Officer, executing this contract, and the above-named Contractor which is a corporation incorporated in the State of Delaware, hereinafter called the Contractor.

The parties hereto agree that the Contractor shall furnish the facilities and deliver all supplies and perform all the services set forth in the attached schedule issued hereunder, for the consideration stated herein.

The rights and obligations of the parties to this contract shall be subject to and governed by the attached Schedule and General Provisions which together with this signature page and the accompanying Certificate comprise this Contract No. [redacted]. In the event of any inconsistency between the Schedule and the General Provisions, the Schedule shall control.

IN WITNESS WHEREOF, the parties hereto have executed this contract as of 9 APR 1962, 1962.

MINNEAPOLIS-HONEYWELL REGULATOR COMPANY
HONEYWELL AERONAUTICAL DIVISION

THE UNITED STATES OF AMERICA

BY

BY

TIT

Contracting Officer

25X1A

25X1A

25X1

SECRET

SECRET

Contract No. [REDACTED]

25X1

25X1A

CERTIFICATE

25X1A

25X1A

I, [REDACTED], certify that I am the

25X1A

[REDACTED] of the Corporation named as Contractor
herein; that [REDACTED] who signed this

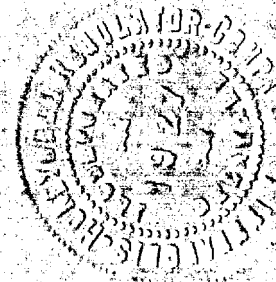
25X1A

contract on behalf of the Contractor was then [REDACTED]
of said Corporation; that said contract was duly signed for and in behalf of
said Corporation by authority of its governing body, and is within the scope
of its Corporate powers.

25X1A



(Corporate Seal)



SECRET

SECRET

Contract No.

25X1
25X1A

INDEX TO SCHEDULE

	<u>Page</u>
PART I STATEMENT OF WORK	4
PART II DELIVERY	4
PART III ESTIMATED COST AND FIXED FEE	4
PART IV PAYMENT	4
PART V ANTICIPATORY COSTS	5
PART VI WAIVER OF REQUIREMENTS OF GENERAL PROVISIONS	5
PART VII SPECIAL SECURITY RESTRICTIONS	5
PART VIII OVERTIME	5
PART IX CONTRACT INTER-RELATIONSHIP	5

SECRET

SECRET

Contract No. [REDACTED]

25X1

25X1A

SCHEDULE

PART I - STATEMENT OF WORK

The Contractor shall accomplish the work set forth in Exhibit "A" attached hereto and made a part of this contract.

PART II - DELIVERY

The Contractor shall perform the work set forth in Exhibit "A" in accordance with the schedule set forth therein and make delivery of the data at the required times.

PART III - ESTIMATED COST AND FIXED FEE

A. The total estimated cost for the performance of this contract, exclusive of fixed fee, is [REDACTED]

B. The total fixed fee for the performance of this contract is [REDACTED]

PART IV - PAYMENT

A. In accordance with the provision of Clause 4 of the General Provisions of this contract entitled "Allowable Cost, Fixed Fee, and Payment," the Government shall pay the Contractor, as full compensation for the performance of this contract, the fixed fee specified in PART III above, and the Allowable Cost incurred by the Contractor in performance of this contract and accepted by the Contracting Officer as chargeable in accordance with "Contract Cost Principles, Section XV, Part 2, Armed Services Procurement Regulations," such determination being subject to the provisions of this contract entitled "Disputes."

B. For purposes of billing current costs incurred under this contract or until such time as an audit of Contractor's interim or final vouchers or invoices is made by the Contracting Officer or his duly authorized representative, the Contractor shall use those rates currently approved by the cognizant Military Department for billing purposes under CPFF contracts.

C. Contractor shall be paid the fixed fee stated in PART III hereof in monthly installments based on allowable costs incurred by the Contractor and approved by the Contracting Officer computed at the same ratio that the total fixed fee stated herein is to the total estimated cost stated herein, subject, however, to the withholding provisions of paragraph (c) of Clause 4 of the General Provisions hereof.

SECRET

SECRET**PART V - ANTICIPATORY COSTS**

All costs which have been incurred by the Contractor on or after 1 March 1962, in anticipation of and prior to the signing of this contract, and which, if incurred after the signing of this contract, would have been considered as allowable costs hereunder, will be considered to have been incurred under this contract and shall be payable hereunder. ~~Such costs shall not exceed \$14,000.00.~~ *J.H.* *PMT*

PART VI - WAIVER OF REQUIREMENTS OF GENERAL PROVISIONS

Notwithstanding the requirements of any of the General Provisions of this contract to the contrary, whenever the Contractor, in performance of the work under this contract, shall find that the requirements of any of the clauses of the General Provisions are in conflict with security instructions issued to the Contractor by the Contracting Officer or by his duly authorized representative for security matters, the Contractor shall call the attention of the Contracting Officer to such conflict and the Contracting Officer or his duly authorized representative for security matters shall (i) modify or rescind such security requirements or (ii) the Contracting Officer shall issue to the Contractor a waiver of compliance with the requirements of the General Provisions conflicting with such security requirements. Any waiver of compliance with the General Provisions of this contract issued by the Contracting Officer shall be in writing, except that the approval by the Contracting Officer of any subcontract issued hereunder by the Contractor shall be deemed to constitute approval of waiver of any clauses of the General Provisions in conflict with the stipulations of such subcontract.

PART VII - SPECIAL SECURITY RESTRICTIONS

The Contractor shall not reveal (i) the specific nature or any details of the work being performed hereunder or (ii) any information whatsoever with respect to the department of the Government sponsoring this contract and the work thereunder except as the Contractor is directed to reveal such information by the Contracting Officer or by his duly authorized representative for security matters, and, notwithstanding any clause or section of this contract to the contrary, the Contractor shall not interpret any clause or section of this contract as requiring or permitting divulgence of such information to any person, public or private, or to any officer or department of the Government without the express consent of the Contracting Officer or his duly authorized representative for security matters.

PART VIII - OVERTIME

Contractor is authorized to perform such overtime work as is necessary to meet the schedules set forth in Exhibit "A" to this contract.

PART IX - CONTRACTOR INTER-RELATIONSHIP

It is recognized and agreed that information must be provided to and obtained from other participating contractors in the performance of the work set forth under Exhibit "A". The Air Vehicle Contractor will decide on the appropriateness of data to be exchanged in the event of conflict between other contractors.

SECRET

SECRET

25X1A

EXHIBIT "A"

CONTRACT NO.

A. Contractor shall perform the work set forth below and furnish the data and reports as set forth herein.

Item 1 - Perform Guidance and Armament Control System Integration and preliminary design of computers, controls, and displays by accomplishing the following tasks.

- a. Perform Operation analysis to aid in determining of Optimum Configuration of Guidance and Armament Control system within constraints of problems already defined by customer vehicle contractor, and limited by hardware which can be applied in the time scale of interest.
- b. Establish Guidance and Armament Control System Configuration, including a definition of interfaces between all components, particularly with radar and missile, system operation, coordinate optimum installation with vehicle contractor.
- c. Determine preliminary design of mothership computer, including specification, definition of computer equations, computational speed, word length, capacity, inputs, outputs, packaging configuration, dimensions, power, weight, and dimensions of all assemblies.
- d. Determine preliminary design of missile computer, including specification, definition of computer, equations, computational speed, word length, capacity, inputs, outputs, packaging configuration, dimensions, power, weight, and dimensions of all assemblies.
- e. Accomplish preliminary design of all controls and displays including specification, human factors, mockup drawings, weight and dimensions including coordination with vehicle contractor to determine optimum location in the cockpit of each assembly.
- f. Provide missile contractor with IMU information and obtain information of missile performance, configuration, and trajectories.
- g. Determine the support problems of the Guidance and Armament Control System, including specification of GSE needed.

SECRET

Item 2 - Perform Inertial Measurement Unit Preliminary Design by accomplishing the following tasks:

- a. Accomplish preliminary design of mothership IMU including derivation of specification, functional requirements, packaging configurations, dimensions, power, weight, and dimensions of all assemblies.
- b. Accomplish preliminary design of missile IMU including derivation of specification, functional requirements, packaging configuration, dimensions, power, weight, and dimensions of all assemblies.
- c. Make error budgets and error analysis on system performance. Specify Inertial component specifications in preparation for procurement of same.
- d. Determine method to be used in aligning missile platforms.

Item 3 - Prepare monthly informal progress reports and a preliminary design report including design information and Guidance and Armament Control System Recommendation for submission June 1, 1962.

Item 4 - Furnish the following data and services to the Design Leader (IAC)

a. Mockup units or preliminary drawings

b. Installation considerations

Weight	Mechanical
Size	Electronic
Power	Environmental
Cooling	

c. Performance data

- (1) Capability of existing systems
- (2) Proposed equipment capabilities
- (3) Analysis of design parameters which have maximum effect on overall performance
- (4) Design parameters which offer most promise for improvement in the development time period
- (5) Significant design options or trade offs.

Foregoing time phased per attached schedule

d. Participation in integration of each contractor's specified equipments. This effort will be performed at the plant of the design leader.

- e. Development planning data for significant design configurations. Includes schedules cost and description of effort identification of critical lead time items.
- f. Detailed definition of electrical interfaces between all major assemblies.
- g. Operational description of guidance and armament control system.

B. The work called for under paragraph A above shall be accomplished and the data or services furnished in accordance with the following:

Items 1, 2, and 4 - In accordance with the attached schedule identified as Exhibit "B"

Item 3 - In accordance with the provision of Item 3.

25X1

Approved For Release 2006/01/30 : CIA-RDP66B00728R000200210009-6

Approved For Release 2006/01/30 : CIA-RDP66B00728R000200210009-6